



Applicant or Patentee: Hiroyasu NISHIDA Attorney's
Serial or Patent No.: Docket No.: Filed or Issued:
For: INORGANIC COMPOUND SOL MODIFIED BY ORGANIC COMPOUND

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c)) -- SMALL BUSINESS CONCERN

I hereby declare that I am

|                | the owner of the small business concern identified below:  |
|----------------|--|
| $\overline{x}$ | an official of the small business concern empowered to act on behalf   |
|                | of the concern identified below:   |
| NAME           | of small business concern <u>CATALYSTS &amp; CHEMICALS INDUSTRIES CO., LTD</u><br>ss of small business concern 580, Horikawa-cho, Saiwai-ku, |
| ADDRE          | ss of small business concern 580, Horikawa-cho, Saiwai-ku,   |
| K              | Yawasaki-shi, Kanagawa 210-0913, Japan   |

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

| I hereby declare that rights under contract or law have been conveyed to and |
|--|
| remain with the small business concern identified above with regard to the   |
| invention, entitled INORGANIC COMPOUND SOL MODIFIED BY ORGANIC COMPOUND      |
| by inventor(s) Tsuquo KOYANAGI   |
| and Hiroyasu NISHIDA   |
| described in   |
| $\underline{X}$ the specification filed herewith.                            |
|  |
|  |
| patent no, issued  |

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

| NAME    |            |       |          |         |           |              |
|---------|------------|-------|----------|---------|-----------|--------------|
| ADDRESS |            |       |          |         |           |              |
|         | INDIVIDUAL | SMALL | BUSINESS | CONCERN | NONPROFIT | ORGANIZATION |
| NAME    |            |       |          |         |           |              |
| ADDRESS |            |       |          |         |           |              |
|         | INDIVIDUAL | SMALL | BUSINESS | CONCERN | NONPROFIT | ORGANIZATION |

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

| NAME OF PERSON SIGNING    | Osamu UTSUMI  |                   |               |                            |
|---------------------------|---------------|-------------------|---------------|----------------------------|
| TITLE OF PERSON IF OTHER  | THAN OWNER F  | Representative    |               |                            |
| ADDRESS OF PERSON SIGNING | c/o CATALYSTS | & CHEMICALS INDUS | IRIES CO., LI | D.                         |
| _                         |               | 580, Horikawa-cho | , Saiwai-ku,  | Kawasaki-shi,              |
| SIGNATURE Samuel          | trum.         | DATE_ Februa      | ry 25, 1998   | Kanagawa 210-0913<br>Japan |

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|   |   |  |  |  |  |  | Page 1 of 2  |
|---|---|--|--|--|--|--|--|
| Declaration a   | and Power   | of.  | Attorney   | For                                    | Patent   | App  | lication   |
|   | Englis  | sh Lar   | nguage Decl  | larat                                  | ion  |  |  |
| As a below named inv  | entor, I here   | by decl  | are that:  |  |  |  |  |
| My residence, post o  | ffice address   | and ci   | tizenship are  | as sta                                 | ted below  | next to                                      | my name,   |
| I believe I am the o<br>an original, first<br>matter which is clai<br>INORGANIC COMPO   | and joint inv<br>med and for w  | entor (  | (if plural name  | es are                                 | listed be  | elow) of                                     | the subject  |
| the specification of  | which   |  |  |  |  |  | ,  |
| (check one)   |   |  |  |  |  |  |  |
| 🛚 is attached here  | eto.  |  |  |  |  |  |  |
| was filed on  |   |  |  |  |  |  | as   |
| Application Ser   | ial No  | <del> </del>   |  |  |  | ·  | ····   |
| and was amended   | on  |  | if applicable)   |  |  |  | ·  |
| I hereby state that specification, inclu  | I have revie  | wed and  | d understand t   | he con<br>amendr                       | tents of thenter                                   | the abovered to                              | re identified above.                                 |
| I acknowledge the dut<br>application in accor   | y to disclose<br>dance with Ti  | inform   | ation which is<br>Code of Feder  | materi<br>al Regu                      | ial to the<br>ulations,                            | examina<br>§1.56(a                           | ation of this  |
| I hereby claim fores<br>foreign application(<br>identified below any<br>date before that of   | (s) for paten<br>foreign applic   | t or in  | nventor's cert<br>for patent or in                                       | ificate<br>ventor                      | e listed :<br>'s certifi                           | below a                                      | nd have also   |
| Prior Foreign Applic  | ation(s)  |  |  |  | <u>P</u>   | riority                                      | Claimed  |
| 57787/1997  | Japan   |  | 12/March   | /1997                                  |  |  |  |
| (Number)  | (Country)   | <del></del>  | (Day/Month   | /Year I                                | Filed)   | Yes  | No   |
|   |   |  |  |  |  |  |  |
| (Number)  | (Country)   |  | (Day/Month,  | /Year H                                | Filed)   | Yes  | No   |
|   |   |  |  |  |  |  |  |
| (Number)  | (Country)   |  | (Day/Month,  | /Year H                                |  | ∐<br>Yes                                     | ио<br>П  |
| I hereby claim the happlication(s) listed application is not diby the first paragradisclose material infunct occurred between the control of | below and, in inclosed in the sphoof Title ormation as described the filing | sofar a<br>he prio:<br>35, Uni<br>efined :<br>r date | us the subject of the United States Coding Title 37, Codo of the prior a | matter<br>s appli<br>de, §11<br>ode of | of each o<br>lcation in<br>12, I ackn<br>Federal R | f the cl<br>the mar<br>nowledge<br>equiation | laims of this ner provided the duty to ons. §1.56(a) |

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|   |   | Page 2 of  |
|---|---|--|
| (Application Serial No.)  | (Filing Date)   | (Status)<br>(patented, pending, abandoned)   |
| (Application Serial No.)  | (Filing Date)   | (Status)<br>(patented, pending, abandoned)   |
| statements made on information<br>statements were made with the k<br>are punishable by fine or impris                                     | and belief are believed<br>mowledge that willful for<br>onment, or both, under Se<br>lful false statements  | own knowledge are true and that all to be true; and further that these alse statements and the like so made ection 1001 of Title 18 of the United may jeopardize the validity of the |
| agent(s) to prosecute this appli Office connected therewith. (li William H. Logsdon 22,132 Russell D. Orkin 25,363 David C. Hanson 23,024 | cation and transact all st name and registration Barbara E. Johnson 3 Paul M. Reznick 3 John W. McIlvaine 3 | 1,198 Lester N. Fortney 38,141<br>3,059 Randall A. Notzen 36,882<br>4,219 Jesse A. Hirshman 40,016   |
| Frederick B. Ziesenheim 19,438<br>Richard L. Byrne 28,498<br>Kent E. Baldauf 25,826   | Blynn L. Shideler 3:  | 0,424 James G. Porcelli 33,757<br>5,034 Kent E. 'Baldauf, Jr. 36,082<br>5,216  |
| Send Correspondence to:<br>Russell D. Orkin, 700 Koppers B  | building 436 Seventh Av   | anua Dittahurah DA 15310-1010  |
| Direct Telephone calls to: (name of sole or first inventor  | ne and telephone number) Tsuguo KOYANAGI  | Russell D. Orkin (412) 471-8815  |
| Inventor's signature Isligue  | KoyaMagi  | Date<br>February 25, 1998  |
|   | ı-shi, Fukuoka, Japan   |  |
| Citizenship Japanese  |   |  |
| Post Office Address C/O Wakar   | natsu Plant, CATALYSTS &  | CHEMICALS INDUSTRIES CO., LID.,  |
| 13-2, Kitaminato-machi, Wakamat   | tsu-ku, Kitakyushu-shi,   | Fukuoka 808-0027, Japan  |
| Full name of second joint inventor, if  | <sup>t any</sup> Hiroyasu NISHIDA   |  |
| Second inventor's signature $\mathcal{H}_{\mathcal{U}}$   | Loyasu Nishida  | Date<br>February 25, 1998  |
| Residence   | -shi, Fukuoka, Japan  |  |
| Citizenship Japanese  |   | · · · · · · · · · · · · · · · · · · ·  |
| Post Office Address C/O Wakamat   | csu Plant, CATALYSTS & C  | HEMICALS INDUSTRIES CO., LTD.,   |
| 13-2, Kitaminato-machi, Wakamat   | su-ku, Kitakyushu-shi,  | Fukuoka 808–0027, Japan  |
| Supply similar information and signatu  | re for third and subsequent jo  | pint inventors.)   |